

LIST OF CURRENT CLAIMS

1 (Previously Presented). A method of trapping insects with an insect trap having a housing defining an entrance and a trapping area disposed below the entrance, the method comprising the step of:

coating a zone of or within the housing with a composition including particles comprising a magnetic material, whereby an insect in contact with the composition becomes at least partially coated with the composition and is destabilized, thereby falling into the trapping area.

2. (Original) A method as claimed in claim 1 wherein the particles have an average particle size diameter in the range of from 2 to 100 $\mu$ m.

3. (Previously Presented) A method as claimed in claim 1 wherein the magnetic material is a ferromagnetic oxide.

4. (Previously Presented) A method as claimed in claim 1 wherein the particles are applied to a surface in an area in which pests are present, preferably a surface which is inclined to the horizontal.

5. (Previously Presented) A method as claimed in claim 1 wherein the composition comprises at least 10% by weight of magnetic particles.

6. (Previously Presented) A method as claimed in claim 1 wherein the pesticide or behaviour modifying chemical is admixed with the particles of the magnetic material.

7. (Previously Presented) A method as claimed in claim 1 where the pesticide or behaviour modifying chemical is coated onto the particles of the magnetic material.

8. (Previously Presented) A method as claimed in claim 1 wherein the particles are composite particles which comprise a core of an inert substrate which is impregnated with and/or coated with the magnetic material.

9. (Original) A method as claimed in claim 8 wherein the core comprises silicon dioxide, magnesium silicate, diatomaceous earth, cellulose or a natural or synthetic polymer.

10. (Previously Presented) A method as claimed in claim 8 wherein the inert substrate has a pesticide or behaviour modifying chemical impregnated thereon or associated therewith.

11. (Original) A method as claimed in claim 10 wherein the pesticide is an insecticide, fungicide, acaricide, insect growth regulator or chemosterilant.

12. (Previously Presented) A method as claimed in claim 1 wherein the pesticide is a bacterium, virus or fungus.

13. (Previously Presented) A method as claimed in claim 1 wherein the behaviour modifying chemical is a pheromone.

14. (Previously Presented) A method as claimed in claim 6 wherein the pesticide or behaviour modifying chemical comprises at least 0.1% by weight of the cores of the particles.

15. (Original) A pesticidal composition in particulate form which comprises composite particles each comprising a core of an insert substance having a pesticide or behaviour modifying chemical impregnated thereon or associated therewith and the core being impregnated or coated with a magnetic material.

16. (Original) A pesticide composition as claimed in claim 15 wherein the core comprises silicon dioxide, magnesium silicate, diatomaceous earth, cellulose or a natural or synthetic polymer.

17 (Previously Presented). A pesticidal composition in particulate form including particles comprising a magnetic material in admixture with a pesticide or behavior modifying chemical, or particles of a magnetic material coated with a pesticide or behavior modifying chemical.

18. (Previously Presented) A pesticide composition as claimed in claim 15 wherein the pesticide is an insecticide, fungicide, acaricide, insect growth regulator or chemosterilant.

19. (Previously Presented) A pesticide composition as claimed in claim 15 wherein the pesticide is a bacterium, virus or fungus.

20. (Previously Presented) A pesticide composition as claimed in claim 15 wherein the behaviour modifying chemical is a pheromone.

21. (Previously Presented) A pesticide composition as claimed in claim 15 wherein the pesticide or behaviour modifying chemical comprises at least 01% by weight of the cores of the particles.

22. (Original) A pesticide composition as claimed in claim 15 wherein the magnetic material is a ferromagnetic oxide.

23 (Previously Presented). An insect trap comprises a housing, a zone of the housing or a zone within the housing comprising a magnetically polarized material and the zone being coated with a composition including particles comprising a magnetic material of opposite polarity to that of the magnetically polarized material.

24. (Original) An insect trap as claimed in claim 23 wherein the zone of the magnetically polarized material is formed by a portion of at least one wall of the housing.

25. (Previously Presented) An insect trap as claimed in claim 23 wherein the zone of the magnetically polarized material comprises a removable insert placed within the housing.

26. (Previously Presented) An insect trap as claimed in claim 23 wherein the zone has a surface which is inclined to the horizontal.

27. (Previously Presented) An insect trap as claimed in claim 23 wherein the magnetic material is a ferromagnetic oxide.

28. (Previously Presented) An insect trap as claimed in claim 23 wherein the said zone is coated with particles of a pesticidal composition.

29 (Previously Presented). The method according to claim 1, wherein the composition consists of the magnetic particles.

30 (Previously Presented). A method of killing or controlling insects, comprising the steps of:

coating a surface with a composition including particles comprising a magnetic material in combination with an agent selected from the group consisting of pesticides and behavior modifying chemicals; and

allowing the insects to contact the coated surface whereby the insects become at least partially coated with the magnetic material and thereby become exposed to the agent acting to kill or control the insects.

31 (Previously Presented). The method according to claim 30, wherein the composition consists of the magnetic particles.

32 (Previously Presented). A method as claimed in claim 30, wherein the particles have an average particle size diameter in the range of from 2 to 100 $\mu$ m.

33. (Previously Presented). A method as claimed in claim 30, wherein the magnetic material is a ferromagnetic oxide.

34 (Previously Presented). A method as claimed in claim 30, wherein the particles are applied to a surface in an area in which pests are present, preferably a surface which is inclined to the horizontal.

35 (Previously Presented). A method as claimed in claim 30, wherein the composition comprises at least 10% by weight of magnetic particles.

36 (Previously Presented). A method as claimed in claim 30, wherein the pesticide or behavior modifying chemical is admixed with the particles of the magnetic material.

37 (Previously Presented). A method as claimed in claim 30, where the pesticide or behavior modifying chemical is coated onto the particles of the magnetic material.

38 (Previously Presented). A method as claimed in claim 30, wherein the particles are composite particles which comprise a core of an inert substrate which is impregnated with and/or coated with the magnetic material.

39 (Previously Presented). A method as claimed in claim 30, wherein the core comprises silicon dioxide, magnesium silicate, diatomaceous earth, cellulose or a natural or synthetic polymer.

40 (Previously Presented). A method as claimed in claim 38, wherein the inert substrate has a pesticide or behavior modifying chemical impregnated thereon or associated therewith.

41 (Previously Presented). A method as claimed in claim 40, wherein the pesticide is an insecticide, fungicide, acaricide, insect growth regulator or chemosterilant.

42 (Previously Presented). A method as claimed in claim 30, wherein the pesticide is a bacterium, virus or fungus.

43 (Previously Presented). A method as claimed in claim 30, wherein the behavior modifying chemical is a pheromone.

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44 (Previously Presented). A method as claimed in claim 36, wherein the pesticide or behavior modifying chemical comprises at least 0.1% by weight of the cores of the particles.

45 (Currently Amended). ~~The method~~ A pesticidal composition according to claim 17, wherein the composition consists of the magnetic particles.

46 (Currently Amended). ~~The method~~ An insect trap according to claim 23, wherein the composition consists of the magnetic particles.

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